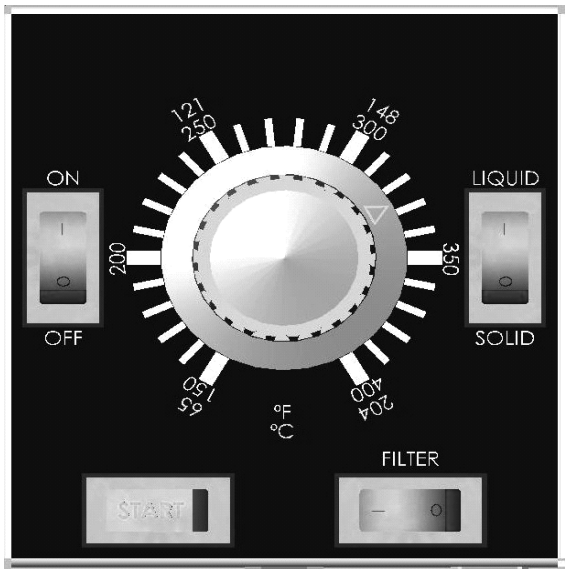
Item # _____

C.S.I. Section 11420

GBDF KLEENSCREEN *PLUS®* FILTRATION SYSTEM

BUILT-IN FILTER SYSTEM FOR GBDF SERIES FRYERS



2G4BDF Solid State Control Behind the Door Shown

SPECIFICATIONS:

Patented Built-in filter system, Vulcan-Hart Model No. 2GBDF (lb. capacity - 45, 65 or 85) Solid state knob control, F (add suffix-F to fryer battery model No., i.e. 2G4BDF). Filter sytem accommodates minimum of two, maximum of four cabinets for each size fry tank. Filter vessel constructed of 18 gauge #301 series stainless steel. The 2G4BDF filter pan weighs only 12.2 lbs. and the filter pan for the 2G6 & 8BDF weighs only 20.5 lbs. 1/3 H.P. motor/ pump circulates hot frying compound at the rate of 8 gallons per minute, activated by a patented solenoid push button switch. Patented System provided standard with paperless stainless steel mesh filter screen. A complimentary package of KleenScreen *PLUS*® Fabric Envelopes is also included. Standard equipment comes on casters, a primary crumb catch basket, tank brush, scoop and clean-out rod. Hands free oil return line connection. Drain valve interlock switch turns fryer's burners off when drain valve is opened. Requires 120 volt, 60 Hz, 1 phase power supply.

CSA design certified. NSF Listed.

SPECIFY TYPE OF GAS: NATURAL OR PROPANE

SPECIFY ALTITUDE: NATURAL GAS ABOVE 2,000 FT.
PROPANE GAS ABOVE 3,500 FT.

STANDARD FEATURES

- ☐ Filter system accommodates minimum of two, maximum of four fryer cabinets for each size fry tank.
- ☐ Solid State knob controls located behind the door. Maintains +/- 2° F yield quick recovery.
- ☐ Two melt modes - Liquid and Solid
- ☐ Boil Out ByPass™ removes water or discard oil .
- ☐ Drain valve interlock switch.
- ☐ 6" Casters adjustable - 2 locking, 2 non-locking.
- ☐ Electronic ignition.
- ☐ Drawn (seamless) 18 gauge, #301 stainless steel filter pan. 70 lbs. frying compound capacity on G4BDF, 110 lbs. capacity on G6BDF & G8BDF.
- ☐ Paperless stainless steel filter screen filters from 2 sides filter area = 270 sq. inches. Mircro Filtartion Fabric Envelope filter area = 350 square inches.
- ☐ 1/3 H.P. motor and pump circulates frying compound at a rate of 8.0 gallons per minute.
- ☐ Patented solenoid activated one touch push button switch to engage pump and motor.
- ☐ 6' High Temperature Discard Hose
- ☐ Large primary crumb catch basket.
- ☐ Tank brush, stainless steel crumb scoop and clean-out rod.
- ☐ 120 volt, 60 Hz, 1 phase.
- ☐ One year limited parts and labor warranty.
- ☐ 12 year fry tank replacement part warranty.

ACCESSORIES

- ☐ Stainless steel tank cover.
- ☐ Micro-Filtration Fabric Envelopes - 6 filters/per package
- ☐ "Add-On" Frymate - VX15, VX21, VX21S.
- ☐ Rear oil reclamation discard connection.
- ☐ Prison Security Package
- ☐ Flexible gas hose with quick disconnect.

OPTIONS

- ☐ Second year extended limited parts and labor warranty.

REFERENCE MATERIALS

- ☐ See 1G4BD Spec Sheet F-32935
- ☐ See 1G6BD Spec Sheet F-32936
- ☐ See 1G8BD Spec Sheet F-32937

VULCAN

A2780
ISO9001
Vulcan-Hart Co.

GBDF KLEENSCREEN *PLUS®* FILTRATION SYSTEM

VULCAN-HART COMPANY, P.O. BOX 696, LOUISVILLE, KY 40201, TEL. 1-800-814-2028
502-778-2791 QUOTE & ORDER FAX: 1-800-444-0602

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BUILT-IN FILTER SYSTEM FOR GBDF SERIES FRYERS

IMPORTANT

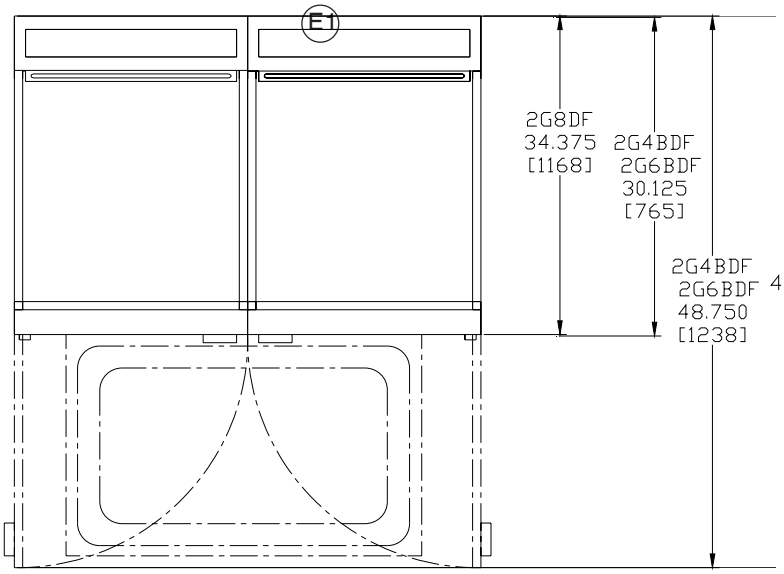
1. A combination valve with pressure regulator is provided with this unit.
   Natural Gas 4.0" (102 mm) W.C.
   Propane Gas 10.0" (254 mm) W.C.
2. An adequate ventilation system is required for Commercial Cooking Equipment. Information may be obtained by writing to the National Fire Protection Association, Batterymarch Park, Quincy, MA 02269. When writing refer to NFPA No. 96.
3. All models require a 6" (152 mm) clearance at both sides and rear adjacent to combustible construction.
4. All models require a 16" (407 mm) minimum clearance to adjacent open top burner units.
5. This appliance is manufactured for commercial installation only and is not intended for home use.

SERVICE CONNECTIONS:

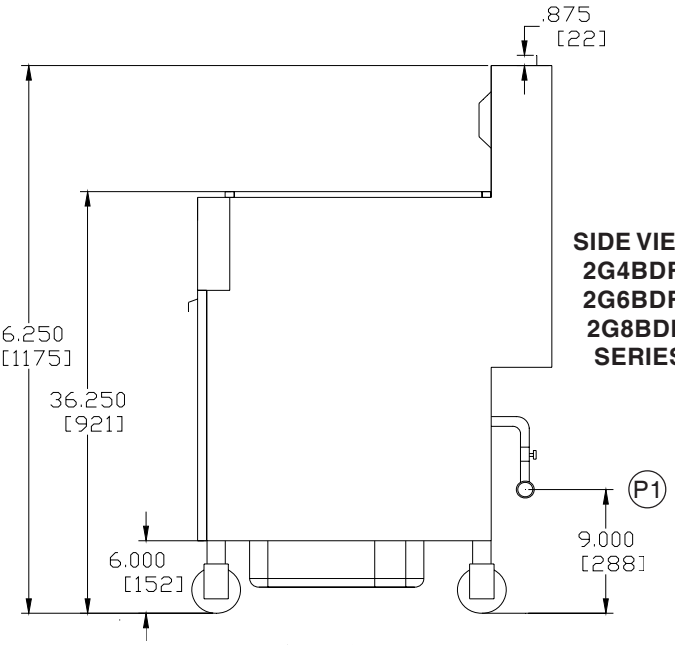
(P1) 1¼" (32 mm) NPT common rear gas connection.

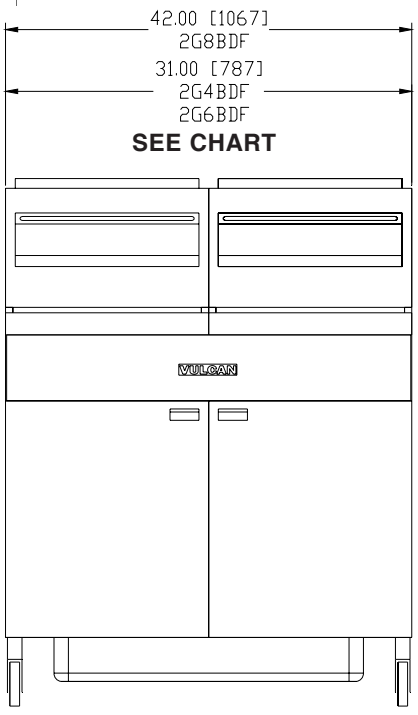
(E1) 115 volt cord & 5-15P NEMA plug supplied with fryers(filter pump).

TOP VIEW 2G4BDF/ 2G6BDF/ 2G8BDF SERIES



SIDE VIEW 2G4BDF/ 2G6BDF/ 2G8BDF SERIES





FRONT VIEW 2G4BDF/ 2G6BDF/ 2G8BDF SERIES

BATTERY DIMENSIONS:

Model No.	2 Fryers	3 Fryers	4 Fryers
	Width	Width	Width
G4BDF	31"	46½"	62"
G6BDF	42"	63"	84"
G8BDF	42"	63"	84"

MODEL	FILTER PAN CAPACITY	FILTER AREA SCREEN / FABRIC ENVELOPE	MOTOR	PUMP	ELECTRIC/ AMPS	ELECTRIC POWER
G4BDF	70 lbs.	270 sq. in. 350 sq. in.	1/3 H.P. 1750 RPM	8 GAL/MIN	115 V 5.0 A	115 V 60 Hz 1 Ph
G6BDF G8BDF	110 lbs.	270 sq. in. 350 sq. in.	1/3 H.P. 1750 RPM	8 GAL/MIN	115 V 5.0 A	115 V 60 Hz 1 Ph

NOTE: In line with its policy to continually improve its products, Vulcan-Hart Company reserves the right to change materials and specifications without notice.

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F-32938 (5-08)

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